

Engineering Statement
RADIO MULTIPLE OWNERSHIP STUDY
prepared for
Nassau Broadcasting I, LLC.

Introduction

Nassau Broadcasting I, L.L.C., through wholly owned subsidiaries *Nassau Broadcasting II, LLC*; and *Nassau Broadcasting III, LLC* (collectively “*Nassau*”), owns and operates radio stations throughout the United States. As set forth in the instant application, it is proposed that three *Nassau* FM stations will be assigned to a divestiture trust (herein the “*Trust*”).

This statement has been prepared on behalf of *Nassau* using information provided by *Nassau* and their representatives to demonstrate compliance with the Rules of the Federal Communications Commission as it governs common ownership of multiple radio stations serving the same market. This Study demonstrates that the *Trust's* proposed holdings fully comply with radio multiple-ownership provisions of §73.3555 of the Commission’s Rules.

Radio Multiple Ownership

The Commission issued a *Report and Order* and *Notice of Proposed Rulemaking* (“*R&O*”)¹ for various multiple ownership and cross ownership issues. The *R&O* establishes a means of evaluating radio station multiple ownership issues utilizing existing *Arbitron*®² and *BIA*® MEDIA Access Pro™³ market data for analysis of markets with established geographic boundaries⁴.

The *Trust* proposes to own or have cognizable interest in the following radio stations which are geographically “home” to the Concord, New Hampshire or Portland, Maine *Arbitron*® radio markets.

- 1 Report and Order in MB Docket No. 02-277 and MM Docket Nos. 01-235, 01-317, and 00-244, and Notice of Proposed Rulemaking for MB Docket 03-130 FCC-03-127, (adopted June 2, 2003)(released July 2, 2003).
- 2 Arbitron® is a registered mark of Arbitron Inc.
- 3 MEDIA Access Pro™ is a trademark of BIA® Financial Network Inc.
- 4 As an initial matter, the geographical boundaries of a market are established by reference to the boundaries of the markets established by Arbitron®. Within that market, the FCC requires that the BIA® count of stations operating in the market be employed.

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- WNNH(FM), Henniker, New Hampshire (Facility ID 11664) – Concord Market
- WWHQ(FM), Meredith, New Hampshire (Facility ID 73216) – Concord Market
- WHXR(FM), North Windham, Maine (Facility ID 59534) – Portland Market

As shown in **Attachment 1**, there are 29 radio stations in the Concord *Arbitron*® market. Pursuant to §73.3555 of the Commission's Rules, a licensee may own no more than six stations, of which no more than four can be in any one service, in a market containing 15 – 29 stations. Thus, *Trust's* proposed ownership of two FM stations would comply with this Rule.

The Portland *Arbitron*® is detailed in **Attachment 2**. With only one proposed radio station in this market, the multiple-ownership Rule isn't triggered.

As shown herein, the *Trust's* proposed ownership of WNNH, WWHQ, and WHXR is in compliance with §73.3555 of the Commission's Rules regarding the multiple ownership of radio stations. This conclusion was based on the *BIA*® market definitions of the Concord and Portland *Arbitron*® radio markets.

Certification

Under the penalty of perjury, the undersigned hereby certifies that the foregoing statement was prepared by him or under his direction on behalf of *Nassau* and that it is true and correct to the best of his knowledge and belief. Mr. Ryson is a senior engineer in the firm of *Cavell, Mertz & Associates, Inc.* and has submitted numerous engineering exhibits to the Federal Communications Commission. His qualifications are a matter of record with the Commission.



Daniel G. Ryson
April 22, 2009

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FCC Geographic Market Definition for Concord, NH

Call Letters	AM/FM	Freq	Type Station	Format	Home Market	Market Designtn Date	Home Mkt Rank	Owner	City & State of License	County of License
WASR	AM	1420	C	Adlt Stndrd	Concord, NH	12/22/2004	170	Winnepesaukee Network Inc	Wolfeboro, NH	Carroll
WBNC	AM	1050	C	Information	Concord, NH	12/22/2004	170	Mt Washington Radio & Gramophone LLC	Conway, NH	Carroll
WEMJ	AM	1490	C	Nws/Spt/Tlk	Concord, NH	12/22/2004	170	Nassau Broadcasting Partners LP	Laconia, NH	Belknap
WFTN	AM	1240	C	Adlt Stndrd	Concord, NH	12/22/2004	170	Northeast Communications Corp	Franklin, NH	Merrimack
WJYY	FM	105.5	C	Hot AC	Concord, NH	01/26/2005	170	Nassau Broadcasting Partners LP	Concord, NH	Merrimack
WKXL	AM	1450	C	Nws/Tlk/Spt	Concord, NH	01/26/2005	170	Humphrey-Stevens Communications LLC	Concord, NH	Merrimack
WWHK	FM	102.3	C	DARK	Concord, NH	01/26/2005	170	Vox Media Corporation	Concord, NH	Merrimack
WEZS	AM	1350	C	Oldies	Concord, NH	12/22/2004	170	Hammond, Gary W.	Laconia, NH	Belknap
WLKZ	FM	104.9	C	Oldies	Concord, NH	12/22/2004	170	Nassau Broadcasting Partners LP	Wolfeboro, NH	Carroll
WLNH	FM	98.3	C	Hot AC	Concord, NH	12/22/2004	170	Nassau Broadcasting Partners LP	Laconia, NH	Belknap
WPKQ	FM	103.7	C	Country	Concord, NH	12/22/2004	170	Citadel Communications	North Conway, NH	Carroll
WMWV	FM	93.5	C	AAA	Concord, NH	12/22/2004	170	Mt Washington Radio & Gramophone LLC	Conway, NH	Carroll
WPNH	AM	1300	C	Adlt Stndrd	Concord, NH	12/22/2004	170	Northeast Communications Corp	Plymouth, NH	Grafton
WPNH	FM	100.1	C	Modern	Concord, NH	12/22/2004	170	Northeast Communications Corp	Plymouth, NH	Grafton
WFTN	FM	94.1	C	CHR	Concord, NH	12/22/2004	170	Northeast Communications Corp	Franklin, NH	Merrimack
WNNH	FM	99.1	C	Oldies	Concord, NH	01/26/2005	170	Nassau Broadcasting Partners LP	Henniker, NH	Merrimack
WVMJ	FM	104.5	C	Hot AC	Concord, NH	12/22/2004	170	Mt Washington Radio & Gramophone LLC	Conway, NH	Carroll
WNHW	FM	93.3	C	Country	Concord, NH	12/22/2004	170	Nassau Broadcasting Partners LP	Belmont, NH	Belknap
WNTK	FM	99.7	C	News/Talk	Lebanon-Rutland-White River Junction,	06/28/2007	183	KOOR Communications Inc	New London, NH	Merrimack
WWHQ	FM	101.5	C	Rock	Concord, NH	12/22/2004	170	Nassau Broadcasting Partners LP	Meredith, NH	Belknap
WSCY	FM	106.9	C	Country	Concord, NH	12/22/2004	170	Northeast Communications Corp	Moultonborough, NH	Carroll
WLKC	FM	105.7	C	AAA	Concord, NH	12/22/2004	170	Northeast Broadcasting Company	Campton, NH	Grafton
WEVO	FM	89.1	NC	Nws/Tlk/Inf	Manchester, NH	07/02/2003	191	New Hampshire Public Radio	Concord, NH	Merrimack
WNEC	FM	91.7	NC	Variety	Concord, NH	12/22/2004	170	New England College	Henniker, NH	Merrimack
WPCR	FM	91.7	NC	Variety	Concord, NH	12/22/2004	170	Plymouth State College	Plymouth, NH	Grafton
WSCS	FM	90.9	NC	Educational	Concord, NH	12/22/2004	170	Colby-Sawyer College	New London, NH	Merrimack
WSPS	FM	90.5	NC	Eclectic	Manchester, NH	07/02/2003	191	St Paul's School	Concord, NH	Merrimack
WVNH	FM	91.1	NC	Christian	Manchester, NH	07/02/2003	191	New Hampshire Gospel Radio	Concord, NH	Merrimack
WEVJ	FM	99.5	NC	Nws/Tlk/Inf	Concord, NH	12/22/2004	170	New Hampshire Public Radio	Jackson, NH	Carroll

Number of Stations in Geographic Market 29

Previous Stations in Geographic Market

"C" - Commercial Station; "NC" - Non Commercial Station

"p" indicates pending sale to owner listed



FCC Geographic Market Definition for Portland, ME

Call Letters	AM/FM	Freq	Type Station	Format	Home Market	Market Designtn Date	Home Mkt Rank	Owner	City & State of License	County of License
WARX	FM	93.9	C	ChrsContem	Portland, ME	07/02/2003	167	Educational Media Foundation	Lewiston, ME	Androscoggin
WBLM	FM	102.9	C	Clsc Rock	Portland, ME	07/02/2003	167	Citadel Communications	Portland, ME	Cumberland
WCYY	FM	94.3	C	Alternative	Portland, ME	07/02/2003	167	Citadel Communications	Biddeford, ME	York
WCLZ	FM	98.9	C	AAA	Portland, ME	07/02/2003	167	Saga Communications Inc	North Yarmouth, ME	Cumberland
WGAN	AM	560	C	News/Talk	Portland, ME	07/02/2003	167	Saga Communications Inc	Portland, ME	Cumberland
WTHT	FM	99.9	C	Country	Portland, ME	07/02/2003	167	Nassau Broadcasting Partners LP	Auburn, ME	Androscoggin
WHOM	FM	94.9	C	Soft AC	Portland, ME	07/02/2003	167	Citadel Communications	Mt. Washington, NH	Coos
WBCI	FM	105.9	C	Chrst/Talk	Portland, ME	07/02/2003	167	Blount Communications Group	Bath, ME	Sagadahoc
WJBQ	FM	97.9	C	Top 40	Portland, ME	07/02/2003	167	Citadel Communications	Portland, ME	Cumberland
WJTO	AM	730	C	Easy	Portland, ME	02/06/2004	167	Bob Bittner Broadcasting Inc	Bath, ME	Sagadahoc
WWBK	AM	900	C	DARK	Portland, ME	07/02/2003	167	Bob Bittner Broadcasting Inc	Brunswick, ME	Cumberland
WFNK	FM	107.5	C	Clsc Hits	Portland, ME	07/02/2003	167	Nassau Broadcasting Partners LP	Lewiston, ME	Androscoggin
WLOB	AM	1310	C	Talk	Portland, ME	02/09/2005	167	Atlantic Coast Radio LLC	Portland, ME	Cumberland
WRED	AM	1440	C	Sports	Portland, ME	07/02/2003	167	Atlantic Coast Radio LLC	Westbrook, ME	Cumberland
WMGX	FM	93.1	C	Hot AC	Portland, ME	07/02/2003	167	Saga Communications Inc	Portland, ME	Cumberland
WPEI	FM	95.9	C	Sports	Portland, ME	07/02/2003	167	Atlantic Coast Radio LLC	Saco, ME	York
WBAE	AM	1490	C	Adlt Stndrd	Portland, ME	07/02/2003	167	Saga Communications Inc	Portland, ME	Cumberland
WPOR	FM	101.9	C	Country	Portland, ME	07/02/2003	167	Saga Communications Inc	Portland, ME	Cumberland
WGEI	FM	95.5	C	Sports	Portland, ME	01/25/2007	167	Atlantic Coast Radio LLC	Topsham, ME	Sagadahoc
WZAN	AM	970	C	Talk	Portland, ME	07/02/2003	167	Saga Communications Inc	Portland, ME	Cumberland
WYNZ	FM	100.9	C	Oldies	Portland, ME	07/02/2003	167	Saga Communications Inc	Westbrook, ME	Cumberland
WLVP	AM	870	C	Sports	Portland, ME	07/02/2003	167	Nassau Broadcasting Partners LP	Gorham, ME	Cumberland
WJJB	FM	96.3	C	Sports	Portland, ME	07/02/2003	167	Atlantic Coast Radio LLC	Gray, ME	Cumberland
WHXR	FM	106.7	C	Clsc Rock	Portland, ME	07/02/2003	167	Nassau Broadcasting Partners LP	North Windham, ME	Cumberland
WHXQ	FM	106.3	C	Clsc Rock	Portland, ME	02/06/2008	167	Nassau Broadcasting Partners LP	Scarborough, ME	Cumberland
WBOR	FM	91.1	NC	Variety	Portland, ME	07/02/2003	167	Bowdoin College	Brunswick, ME	Cumberland
WMEA	FM	90.1	NC	News/Varty	Portland, ME	07/02/2003	167	Maine Public Broadcasting Corporation	Portland, ME	Cumberland
WMPG	FM	90.9	NC	Educational	Portland, ME	07/02/2003	167	University of Maine System	Gorham, ME	Cumberland
WMSJ	FM	89.3	NC	ChrsContem	Portland, ME	07/02/2003	167	The Positive Radio Network Inc	Freeport, ME	Cumberland
WYAR	FM	88.3	NC	Adlt Stndrd	Portland, ME	10/06/2005	167	Heritage Radio Society Inc	Yarmouth, ME	Cumberland

Number of Stations in Geographic Market 30

Previous Stations in Geographic Market

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